



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBEA62309
Job Sheet 179171



004982

Part No: RBEA62309

Job Qty: 1 ea

Part Name: AS350/355 Field Maintenance



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/14/18

Job Tracking No:

Due Date: 8/14/18

Created By: Logan David

Type: SOLD

Description:

Note: RBEA62309 rev.12 IPP REV:A 17.12.13 NEW ISSUE DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Start up Operation	1 Ea	8/14/18	8/14/18	0.00	0.00	Start Up Small Fab-4		MLL
105	Small Fab	1 pcs	8/14/18	8/14/18	0.00	1.00	Small Fab-9		MLL DAS 38
120	QC	1 pcs	8/14/18	8/14/18	0.00	0.00	QC5		DAS 38 9-89
130	Packaging	1 pcs	8/14/18	8/14/18	0.00	0.00	Packaging3-2		DAS 38 9-89
140	QC21-FG	1 Ea	8/14/18	8/14/18	0.00	0.00	QC21		219-89 AUG 17 2018

Part Op 105 - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 into Pelican case
Descriptions: APP-1700-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Install placard to wheel housing as per DWG 6-Glue foam to case and pack case 7- See note 1 for hoses



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S100498



Part: RBEA62309

Job No: 179171

Serial No/Batch: S100498

Revision: 12

Inspector:

Exp Date:

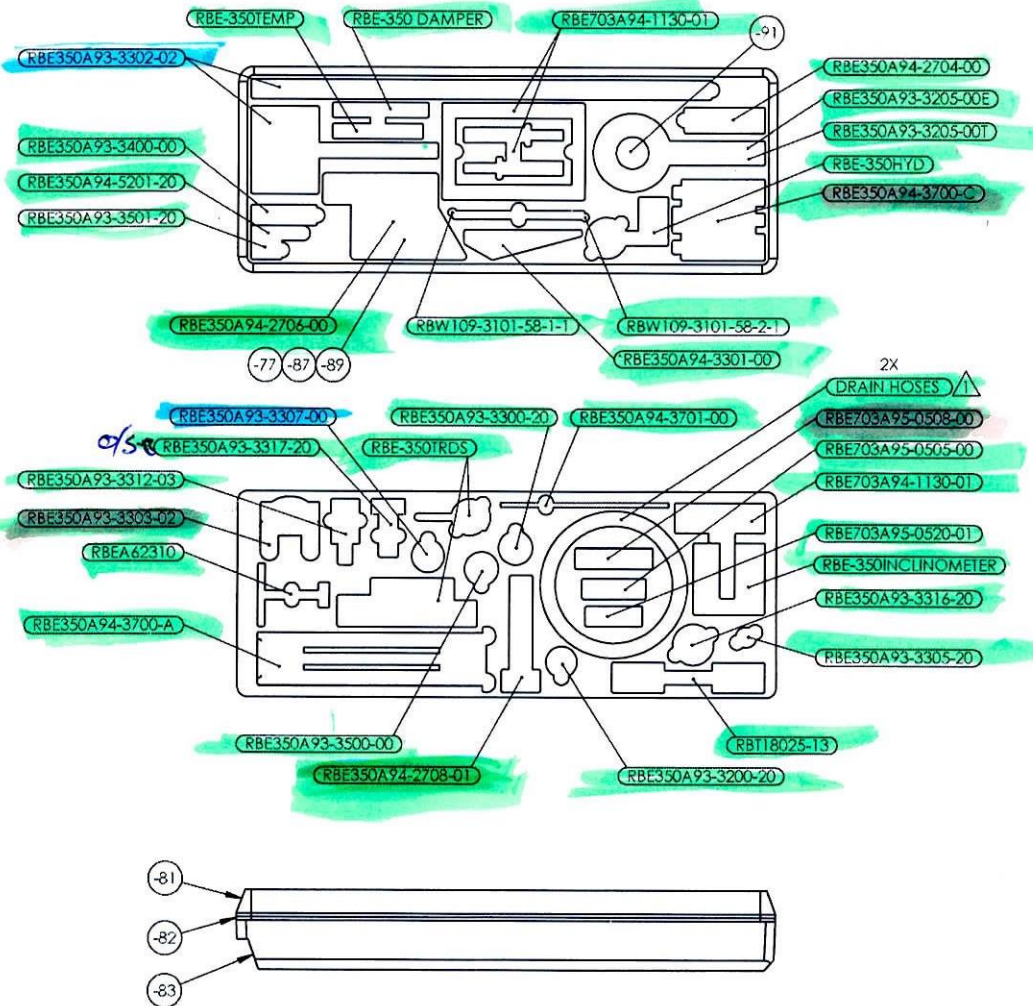
Instructions:

Date: 08/09/18

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	100-Start up Operation	5011040
3896T31	Ferule 1/16 X 3/8" - Aluminum	2 Ea (2 ea)	105-Small Fab	5093315
5274T761	Polypropylene Vial for Flange Wrench Bolts	1 Ea (1 ea)	105-Small Fab	5083897
7189K31	Cable Ties Black	9 Ea (9 ea)	105-Small Fab	5038430
86625K31	Grommet Size 00	1 Ea (1 ea)	105-Small Fab	5038427
9052000	10" Mini Bungee Cord	4 Ea (4 ea)	105-Small Fab	5094606
97524A032	Sealing Blind Rivet	4 Ea (4 ea)	105-Small Fab	5089128
97526A421	Rivet	4 Ea (4 ea)	105-Small Fab	5039428
APP-1700-E	Hard Case	1 Ea (1 ea)	105-Small Fab	5057912
CL-194-TERM-2	Eyelet	1 Ea (1 ea)	105-Small Fab	5041609
CL-2-C	Lanyard Wire	1.1600 ft (1.16 ea)	105-Small Fab	5026878
NAS1756-12	Remove Before Flight	1 Ea (1 ea)	105-Small Fab	5055799
RBE-350DAMPER	Damper Spanner Wrench	1 Ea (1 ea)	105-Small Fab	5089979
RBE-350HYD	Hydraulic Accumulator Fitting Gauge	1 Ea (1 ea)	105-Small Fab	5098208
RBE-350INCLINOMETER	Inclinometer	1 Ea (1 ea)	105-Small Fab	5062612
RBE-350TDRS	Tail Rotor Driveshaft Bearing Run-Out Gauge	1 Ea (1 ea)	105-Small Fab	5067475
RBE-350TEMP	Temperature Probe	1 Ea (1 ea)	105-Small Fab	5097168
RBE350A93-3200-20-1	Main Gear Box/Rotor Brake Retaining Nut Wrench	1 Ea (1 ea)	105-Small Fab	5081502
RBE350A93-3205-00E	Engine Gear Box Input Flange Holding Wrench	1 Ea (1 ea)	105-Small Fab	5059079
RBE350A93-3205-00T	Tail Rotor Gear Box Input Flange Holding Wrench	1 Ea (1 ea)	105-Small Fab	5054081
RBE350A93-3300-20	Tail Rotor Hub Socket	1 Ea (1 ea)	105-Small Fab	5076097
RBE350A93-3302-02	Tail Rotor Hub Lock Wrench	1 Ea (1 ea)	105-Small Fab	5098851
RBE350A93-3303-02	Tail Rotor Head Body Extractor Tool	1 Ea (1 ea)	105-Small Fab	5099476
RBE350A93-3305-20-1	Tail Gearbox Wrench	1 Ea (1 ea)	105-Small Fab	502607
RBE350A93-3307-00	Tail Gearbox Seal Extractor	1 Ea (1 ea)	105-Small Fab	5098735
RBE350A93-3312-03	Tail Rotor Hub Bushing Replacement Tool	1 Ea (1 ea)	105-Small Fab	509855
RBE350A93-3316-20-1	Rotating Star Replacement Wrench	1 Ea (1 ea)	105-Small Fab	5096435
RBE350A93-3317-20	Tail Rotor Hub Insert Tool	1 Ea (1 ea)	105-Small Fab	5098682
RBE350A93-3400-00	Drive Shaft Thimble	1 Ea (1 ea)	105-Small Fab	5098656
RBE350A93-3500-00	Bearing Extractor	1 Ea (1 ea)	105-Small Fab	5045019
RBE350A93-3501-20	Extraction Tool, Hydraulic Pump Pulley Bearing	1 Ea (1 ea)	105-Small Fab	5050002
RBE350A94-2704-00	Pedals Locking Tool	1 Ea (1 ea)	105-Small Fab	505101354
RBE350A94-2706-00	Rigging Pin Set	1 Ea (1 ea)	105-Small Fab	5010299
RBE350A94-2708-01	Tail Rotor Blade Locking Tool	1 Ea (1 ea)	105-Small Fab	5077419
RBE350A94-3301-00	Tail Rotor Accelerator Support	1 Ea (1 ea)	105-Small Fab	5095490
RBE350A94-3700-A	Swashplate Immobilizing Tools Long Brace & Parts	1 Ea (1 ea)	105-Small Fab	505100450
RBE350A94-3700-C	Swashplate Immobilizing Tools Adjustable Brace	1 Ea (1 ea)	105-Small Fab	5054087
RBE350A94-3701-00	7" Main Rotor Rigging Tool	1 Ea (1 ea)	105-Small Fab	5038463
RBE350A94-5201-20	Cartridge, Dummy, Fuel	1 Ea (1 ea)	105-Small Fab	5092654
RBE703A94-1130-01	Main Rotor Blade Trim Tab Tools Assembly	1 Ea (1 ea)	105-Small Fab	5047703
RBE703A95-0505-00	Hose, Main Gear Box Tail Gear Box Draining	1 Ea (1 ea)	105-Small Fab	50100249
RBE703A95-0508-00	Main Rotor Gear Box Drain Tube	1 Ea (1 ea)	105-Small Fab	5082598
RBE703A95-0520-01	Engine And Hydraulic Drain Tube	1 Ea (1 ea)	105-Small Fab	
RBE703A95-0520-01-11	Tube	1 (1 ea)	105-Small Fab	
RBE703A95-0520-01-13	Cap	1 (1 ea)	105-Small Fab	
RBE703A95-0520-01-15	Foam	1 (1 ea)	105-Small Fab	
RBEA62309-65	Laminated Location Card	1 Ea (1 ea)	105-Small Fab	5053656
RBEA62309-81	Top Shelf Cushion use in case APP-1700-E	1 Ea (1 ea)	105-Small Fab	5057815
RBEA62309-82	Top Cushion Stiffener use in case APP-1700-E	1 Ea (1 ea)	105-Small Fab	5057824
RBEA62309-83	Bottom Shelf Cushion use in case APP-1700-E	1 Ea (1 ea)	105-Small Fab	5057827
RBEA62310	AS350/355 Engine Strut	1 Ea (1 ea)	105-Small Fab	5096718
RBT18025-13	Linear Scale (50 lbs)	1 Ea (1 ea)	105-Small Fab	5065446
RBW109-3101-58-1-1	Hammer, Steel	1 Ea (1 ea)	105-Small Fab	5095477
RBW109-3101-58-2-1	Hammer, Aluminum	1 Ea (1 ea)	105-Small Fab	5095274

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REV	FOR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-81 REARRANGED TOP SHELF TOOLS. -83 RECONFIGURED BOTTOM SHELF TOOL ARRANGEMENT TO BETTER FIT RED BARN TOOLS. -85 RECONFIGURED TOP AND BOTTOM SHELF TOOL ARRANGEMENT TO BETTER FIT RED BARN TOOLS. ADDED LAMINATED LOCATOR CARD AND TAIN AND COMPONENTS.	9/22/2009	WF	
2		REDRAWN TO USE HELPPRODUCTS TOOLS AND ALLOW FOR 3 DRAIN HOSES	1/23/2010	WF	FW
2A		ADDED NEW RED BARN PHOTOS.	2/11/2010	RJC	FW
3		-81 REARRANGED TOP SHELF TOOLS. -83 REARRANGED BOTTOM SHELF TOOL CUSHION TO ACCOMMODATE NEW DIGITAL TORQUE LEVEL. ADDED SECTION A-A TO CLARIFY CUT OUT FOR RBEA94-3701-00. CHD CUTOUT DEPTH FOR RBEA94-3700-A, RBEA94-3201-20 & RBEA93-3501-20. -85 REARRANGED TOP AND BOTTOM SHELF CUSHIONS TO ACCOMMODATE NEW DIGITAL TORQUE LEVEL. CHD CARD INFORMATION FOR I.A.S.	2/18/2010	RJC	
4		-83 REARRANGED TOOL CUTOUPS. ADDED CUT OUT FOR RBEA62310. -85 UPDATED CARD.	7/9/2010	WF	
4A		-87 & -81 CHD QTY FROM 3 TO 1 SET UPDATED LAYOUT PHOTOS	5/26/2010	RJC	
4B		-87 & -81 ADDED ONE TO EACH QTY.	7/21/2010	WF	FW
4C		-91 ADDED CONTAINER FOR RBEA93-3205-00-1 & RBEA93-3205-00-2 NUTS & BOLTS.	10/21/2010	WF	DW
5		-81 DELETED CUTOUT NOTCHES FOR RBE-RODS-15.	6/20/2011	RJC	FW
6		CORRECTED DRAIN HOSE IN FROM RBEA93-0502-01 TO RBEA93-0500-01. -83 CHD FOAM CUTOUPS FOR RBEA93-3500-00, RBEA93-3500-20, RBEA93-3200-20 & RBEA93-3317-20 FOR BETTER FIT. -85 UPDATED CARD.	2/27/2012	RJC	DW
7		-83 CHD TOOL LAYOUT. ADDED NEW DESIGN FOR DRAIN HOSES & CUTOUPS FOR INDIVIDUAL CUBES. CHD CUTOUPS FOR RBEA94-3700-A FOR BETTER FIT. -85 UPDATED CARD.	1/9/2013	RJC	SE
7A		-85 CORRECTED ITEM QTY FROM RBEA93-3305-00 TO RBEA93-3305-20. CHD QTY FROM 8 TO 1. ADDED DRAIN HOSE QTY, CHD LOCATION D1 & D2 TO D, AND X1, X2, & X3 TO X.	4/11/2013	RJC	RJC
8		-81 CHD DIM WAS 4.75 R & 4.44. -83 CHD CUTOUP LOCATION FOR RBE350A94-3700-A. -85 CORRECTED IN & TOOL DESCRIPTION TO MATCH CURRENT DRAWINGS.	10/24/2013	RJC	DW
9		-81 CHD CUTOUP FOR RBE-350-HD (NEW GAUGE). CHD CUTOUP FOR RBE350A94-3700-C TO FIT BETTER. -83 CHD CUTOUP FOR RBE350A94-3700-A TO SECURE TOOLS BETTER.	3/25/2014	DPS	DW
10	15-0038	UPDATED TO NEW DRAFTING STANDARDS. -83 CHD FOAM TO ACCOMMODATE SNAP-ON INCHOMETER. -85 LATE CARD TO SHOW NEW TOOL. -81 CUTOUP WITH SNAP-ON INCHOMETER.	2/11/2015	DPS	JAG
11	15-0149	-81 ADDED DETAIL SHEET. REPLACED RBE-RODS-15 WITH RBT18025-13 AND MOVED TO -83. ADDED RBW109-3101-58-1 & RBW109-3101-58-2. CHD MATERIAL WAS 100 BLACK E ETHAFOAM 220, BLACK. -82 ADDED DRAWING. -83 ADDED DETAIL SHEET. CHD TOOL LAYOUT. CHD DIM WAS 4X R 64 IS 3X 64 A 45. DELETED DIMS 13 (P 2), 16 (X2), 136 (P 2), & P 73 (44) SPHERE AND ADDED DIM 78.1 AS 1.25. CHD FOAM WAS 120 BLACK E ETHAFOAM 220, BLACK. MOVED RBE350A93-3400-00. RBE350A93-3201-20 & RBE350A93-3501-20 TO -81. -83 RBE-RODS-15 REPLACED W/ RBT18025-13. -85 REARRANGED TOOLS TOP AND BOTTOM. ADDED RBW109-3101-58-1, RBW109-3101-58-2, RBT18025-13, -77, -87, & -89.	9/20/2016	RJC	JAG
12	17-0013	-81 CHD DIM WAS 820 B .02. -83 CHD DETAIL ORGANIZATION: REMOVED DIM 3 X 9 86, 3X 1.58 31.47, 24.34 17, 27.22, 6.07, 7.13. ADDED DIM 27.75, 30.13, 5.69 12.77, 9.13, 11.38, 5X P 50, 24 P 63, 24 P 13, 5.50. CHD DIM WAS 10.24 B 1X TO 24. WAS 24 15.88 B 3X 36.58 WAS 12.20 B 5.80 WAS 11.545 P 11.57. -85 REARRANGED TOOLS ON BOTTOM SHELF. UPDATED ITEM 12 & 13 TOOL NUMBERS.	1/24/2017	DM	JAG

NOTE:

7 FT. HOSES MUST COUPLE IN CUTOUT. MIN TRIM ACCEPTABLE.

DART AEROSPACE	
TITLE AS350-355 FIELD MAINTENANCE KIT	
DWG NO. RBEA62309	REV 12
MATL PEAT FIBER SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES XXX ± .010 FRACTIONS ± 1/8 .XX .03 ANGLES ± 1° .X ± .1 SURFACES ± 12°
DRAWN BY: CLOUGH CHECKED: DUERFELDT OPPS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	1. BREAK ALL SHARP EDGES 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 USED ON MODEL AS350/355
SCALE 1:8 DATE 9/20/2016	SHEET 1 OF 8